



PAPER NUMBER

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

43859

7590

11/19/2004

SLATER & MATSIL, L.L.P. 17950 PRESTON ROAD, SUITE 1000 DALLAS, TX 75252 EXAMINER
NHU, DAVID

ART UNIT

**DATE MAILED: 11/19/2004** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,979	11/25/2003	Chang-Jen Shieh	TSM02-1241	6919

TITLE OF INVENTION: METHOD OF FABRICATING SEMICONDUCTOR DEVICE WITH SEPARATE PERIPHERY AND CELL REGION ETCHING STEPS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/22/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further con indicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PU ders and notific ) specifying a r	UBLICATION of mew corresp	ON FEE (if requaintenance fees condence address	nired). Blocks 1 through 5 swill be mailed to the current and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note Fee(s	: A certificate of	f mailing can only be used f	or domestic mailings of the for any other accompanying	
43859 75	90 11/19/2004			pape have	rs. Each addition its own certificat	his certificate cannot be used al paper, such as an assignment te of mailing or transmission.	ent or formal drawing, must	
SLATER & MAT	TSIL, L.L.P. ROAD, SUITE 1000				Ce	rtificate of Mailing or Tran- his Fee(s) Transmittal is bein with sufficient postage for fin il Stop ISSUE FEE address PTO (703) 746-4000, on the	smission	
							(Depositor's name)	
							(Signature)	
,							(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED I	INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/721,979	11/25/2003		Chang-Jen	Shieh		TSM02-1241	6919	
TITLE OF INVENTION: M	ETHOD OF FABRICATIN	G SEMICONDUC	TOR DEVICE	WITH SEP	ARATE PERIPI	IERY AND CELL REGION	ETCHING STEPS	
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	МО	\$1370	)	;	\$300	\$1670	02/22/2005	
EXAM	INER	ART UN	ART UNIT CLASS-SUBCLA		SUBCLASS			
NHU, I	DAVID	2818		438-	700000			
☐ "Fee Address" indicat	lence address or indication of "Fe lence address (or Change of 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the name or agents OF (2) the name registered at	es of up to R, alternativ e of a single ttorney or a patent attor	firm (having as gent) and the nar neys or agents. It	nt attorneys 1a member a 2ness of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (	(print or typ	e)	··· <del>·</del>		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appea Γa substitute fo	ar on the pa or filing an a	tent. If an assig ssignment.	nee is identified below, the o	document has been filed for	
(A) NAME OF ASSIGNI	BE	(В	) RESIDENCE	E: (CITY and	I STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pate	tent):	Individual 🖵 C	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are	enclosed:	4b	Payment of Fe	` '	-64- 6-43°			
☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to					
			Deposit Accou	unt Number		(enclose an extra	copy of this form).	
5. Change in Entity Status			<b>—</b>				777 4 457 \ \ (2)	
	MALL ENTITY status. See		• • •	_	_	ALL ENTITY status. See 37 C	(O) ( )	
NOTE: The Issue Fee and Printerest as shown by the reco	ublication Fee (if required) vords of the United States Pate	will not be accepted ent and Trademark	I from anyone of Office.	other than th	e applicant; a reg	ly paid issue fee to the applic gistered attorney or agent; or t	the assignee or other party in	
Authorized Signature			Date					
Typed or printed name			=					
This collection of information an application. Confidential submitting the completed ap	n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. polication form to the USPT	11. The informatio 122 and 37 CFR 1 O. Time will vary	n is required to 1.14. This colle- depending upo	obtain or rection is esti	tain a benefit by mated to take 12 dual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of the	nd by the USPTO to process) ng gathering, preparing, and ime you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

**DATE MAILED: 11/19/2004** 

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/721,979	979 11/25/2003 Chang-Jen Shieh		TSM02-1241	6919		
43859 75	590 11/19/2004		EXAMI	EXAMINER		
SLATER & MAT		NHU, D	NHU, DAVID			
DALLAS, TX 752	ROAD, SUITE 1000 52	ART UNIT	PAPER NUMBER			
D1100110, 111 700			2818			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.